



Patent  
Attorney Docket No. 1030681-000360

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Jong-hyuck Park

Application No.: 10/076,451

Filing Date: February 19, 2002

Title: INITIALIZATION METHOD FOR VDSL  
INCLUDING TONE SPACE  
ADJUSTMENT

MAIL STOP AF

Group Art Unit: 2616

Examiner: WARNER WONG

Confirmation No.: 9870

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is enclosed.
- ☐ \_\_\_\_\_ Terminal Disclaimer(s) and the ☐ \$ 65 ☐ \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.
- ☐ Also enclosed is/are: \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$ 395 ☐ \$ 790 fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_ on \_\_\_\_\_ for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

08/10/2006 JAD001 00000036 10076451  
01 FC:1201

200.00 0P

- ☐ No additional claim fee is required.
- ☒ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	11	20	0	x \$ 50 (1202)	\$ 0
Independent Claims	4	3	1	x \$ 200 (1201)	200
<input type="checkbox"/> If Amendment adds multiple dependent claims, add \$ 360 (1203)					\$ 0
<b>Total Claim Amendment Fee</b>					<b>\$ 200</b>
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					0
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 200</b>

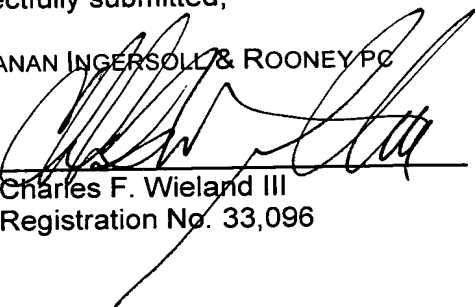
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☒ Charge \$200.00 to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 9, 2006

By:

  
Charles F. Wieland III  
Registration No. 33,096

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



Patent  
Attorney's Docket No. 1030681-000360

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>Mail Stop AF</b>
Jong-hyuck Park	)	
Application No.: 10/076,451	)	Group Art Unit: 2616
Filed: February 19, 2002	)	Examiner: WARNER WONG
For: INITIALIZATION METHOD FOR	)	Confirmation No.: 9870
VDSL INCLUDING TONE SPACE	)	
ADJUSTMENT	)	

**AMENDMENT AFTER FINAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the final Office Action dated June 13, 2006, please amend the  
above-identified patent application as follows: